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Onder the Paperwork Reduction Act of 1995.	Application Number	10/772,44		displays a valid OMB control number.	
TRANSMITTAL	Filing Date	February 6	February 6, 2004		
FORM	First Named Inventor	Gerald T. I	Gerald T. MEARINI		
	Art Unit	1722			
(to be used for all correspondence after initial fil	Examiner Name				
Total Number of Pages in This Submission 8	Attorney Docket Number	GEN01 00	2		
ENCLOSURES (Check all that apply)					
Fee Transmittal Form	Drawing(s)	Drawing(s)		Allowance Communication to TC	
Fee Attached	Licensing-related Papers			peals and Interferences	
Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53	Petition Petition to Convert to a Provisional Application Power of Attorney, Revocatic Change of Correspondence Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on C Remarks	Address	(Appe	al Communication to TC al Notice, Brief, Reply Brief) letary Information s Letter Enclosure(s) (please Identify):	
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT					
Firm Name Duane Morris LLP					
Signature					
Printed name D. Joseph English					
Date August 11, 2005		Reg. No.	42,514		
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ATTORNEY DOCKET NO. GEN01 002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Patent Application of Gerald T. MEARINI et al.

Serial No.: 10/772,444

Art Unit: 1722

Filed: February 6, 2004

Examiner: Felisa C. Hiteshew

Title: FREE-STANDING DIAMOND STRUCTURES AND METHODS

AMENDMENT

Mail Stop: Amendments Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

In response to the Office Action dated May 11, 2005, the Applicant submits the following amendments and remarks.

Amendments to the Claims begin on Page 2.

Remarks begin on Page 7.